



This summer, air conditioners are working overtime!

Energy use and air conditioners in particular, contribute to global warming for two simple reasons:

- A business around 2,000 sq ft releases 12.6 lbs of CO₂ into the atmosphere every day just from running the AC
- Fluorocarbons, used as refrigerants, contribute to global warming and conventional fluorocarbons contribute to ozone layer depletion.

Follow these tips to significantly reduce your businesses energy bill, and help prevent global warming.

1. Run energy efficient ceiling fans.

Turn off the air conditioning and run just the ceiling fans. Ceiling fans can make the temperature seem 3 to 8 degrees cooler. Plus, **Ceiling fans are cheaper!** They will run you around \$40, and cost less than a penny an hour in energy (70 times less than running air conditioning!)

2. Replace your central AC unit.

Units today, use 30%-50% less energy than 15-year old models. Rebate programs are currently available through your utility provider to offset the cost of a new unit.



3. Replace your AC filter every month.

A dirty filter makes your AC work harder, which uses more electricity. Simply wash a permanent filter with a hose so you do not have to replace them.

4. Take advantage of a programmable thermostat.

This makes it easy to regulate the temperature when you are closed to avoid unnecessary cooling costs. Every degree you adjust your thermostat setting up can save 2-3% on costs.

5. Purchase energy star products, which are 20%-30% more efficient than other models, whenever possible.

To learn about energy saving programs the Lansing Board of Water & Light provides for Lansing businesses follow this link <http://www.lbwl.com/htes.asp>

